



# APAC 5G Leaders' CxO Summit, Tokyo JAPAN

## 5G and Beyond

### VIRTUAL ROUNDTABLE

Wednesday & Thursday, 7<sup>th</sup> – 8<sup>th</sup> October 2020

#### DAY 1 Agenda

Wednesday, 7<sup>th</sup> of October 2020

Time (JST)      Registration Link: <https://primetime.bluejeans.com/a2m/register/wefvwxwid>

#### 14:00~14:30      Opening

Introduction – Johnny Kim, Community Lead, GSMA APAC 5G Forum

Opening Address – Julian Gorman, Head of APAC, GSMA (5 mins)

Welcome Address – H.E. Mabito Yoshida, Vice Minister, MIC Japan (15 mins)

Congratulatory Address – Mats Granryd, Director General, GSMA (5 mins)

#### 14:30~15:10      Session I: Japan's 5G journey 6 months on

Moderator: Johnny Kim, Community Lead, GSMA APAC 5G Forum

Following the commercial deployment of 5G services on 25th, 26th and 27th of March by NTT Docomo, KDDI and SoftBank respectively, the Japanese MNOs will provide an update on progress and share their 5G deployment experiences 6 months on. The new green field fourth mobile operator, Rakuten, will also share their 5G plans and experience following the commercial deployment of 5G services in September.

##### Speakers:

Mr Naoki Tani, CTO, NTT DOCOMO, INC (10 mins)

Mr Yoichi Iwaki, CSO, KDDI Corp. (10 mins)

Mr Tomohiro Sekiwa, SVP, SoftBank Corp. (10 mins)

Mr Tareq Amin, EVP/CTO, Rakuten Mobile, Inc. (10 mins)

#### 15:10~16:10      Session II: Policy enablers for realising the full potential of 5G and beyond

Moderator: Mani Manimohan, Head of Digital Infrastructure Policy & Regulation, GSMA

Policy plays an important role in accelerating 5G rollout and realising the full potential of 5G services across industries and the economy. This session will discuss 5G national strategies, lessons from regulations from 5G deployments so far, policies for new infrastructure models (e.g. small cells, shared networks, open networks) and industry promotion policies to realise the full potential of 5G. (e.g. certainty for IoT, use of industrial data)

##### Speakers:

Introduction - Mani Manimohan (5 mins)

Presentation 1 – Mr Hirokazu Igarashi, Director, MIC Japan (10 mins)

Presentation 2 – Mr Jeremy Godfrey, Commissioner, ComReg (10 mins)

Presentation 3 – Mr Sungil Seo, Director, ICT Industry Policy, MSIT (10 mins)

Presentation 4 – Mr Tatsuo Okawa, Director, 5G Industrial Policy, METI (10 mins)



Panel Discussion: (15 mins)

Mr John Blakemore, Director of EU Regulatory Affairs, Hutchison Europe

Mr Foong Chee Kheong, Group Head, Regulatory Affairs, Axiata Group

**16:10~16:35 Session III: 5G Roadmap – Mobile Spectrum Developments**

Moderator/Speaker: Cristian Gomez, Spectrum Director, GSMA

Spectrum discussions for ITU Region 3 (Asia Pacific) towards the World Radiocommunication Conference 2023 have already begun. Asia Pacific is studying new allocations for additional mobile spectrum in mid-range bands. These bands will be additional assets for 5G deployment in order to satisfy future bandwidth capacity needs. Emerging issues include the use of the 6 GHz band, being contended by WiFi6. This session will also touch on the current uptake of all 5G bands in APAC, including millimetre-wave spectrum, and emerging developments likely to impact on APAC markets, for example, the advent of 5G ecosystem in new coverage bands such as 600 MHz.

Introduction & Update - Cristian Gomez, Spectrum Director, GSMA (15 mins)

Questions/Comments

**16:35~17:35 Session IV: Technology Enablers for 5G**

Moderator: David Turkington, Head of Technology APAC, GSMA

Apart from additional spectrum, 5G capability is enhanced by several new technologies: Stand Alone Networks, network slicing, NFV/SDN and AI to O-RAN. This session will focus on how to best exploit technologies to provide innovative and commercially sustainable 5G services. What will be the initial 5G services?, what future opportunities will look like?, and the challenges to get ready for the 5G future?

Speakers:

Introduction - Henry Calvert, Head of Future Networks, GSMA (5 mins)

Presentation 1 – Mr Nobuyuki Uchida, VP, Rakuten Mobile, Inc. (10 mins)

Presentation 2 – Mr Nomozu Watanabe, SVP&CTO, NEC Corp. (10 mins)

Panel Discussion: (40 mins)

Mr Dmitry Kurbatov, CTO, Positive Technologies

Mr Jong-Sik Lee, SVP, Head of Infra R&D Center, KT Corp.

Infrastructure Vendor



# APAC 5G Leaders' CxO Summit, Tokyo JAPAN

## 5G and Beyond

### VIRTUAL ROUNDTABLE

Wednesday & Thursday, 7<sup>th</sup> – 8<sup>th</sup> October 2020

#### DAY 2 Agenda

Thursday, 8<sup>th</sup> of October 2020

Time (JST)      Registration Link: <https://primetime.bluejeans.com/a2m/register/twrayhtb>

#### 14:00~15:00      Session V: Post launch 5G strategies and digital transformation

Moderator: Emeka Obiodu, Director of Industry Strategy, GSMA

This session will examine the different strategies of MNOs post commercial 5G deployment to diversify existing and new service propositions and generate new sustainable non-traditional revenue sources by driving digital transformation across sectors, industries and the economy. Some of the strategies discussed will include platform, media-content, service portfolio and sector specific digital transformation approaches.

##### Speakers:

Introduction - Emeka Obiodu, Director of Industry Strategy, GSMA (10 mins)

Presentation 1 – Mr Tsutomu Taguchi, GM, NTT DOCOMO, INC (10 mins)

Presentation 2 – Mr Yoichi Iwaki, CSO, KDDI Corp. (10 mins)

Panel Discussion: (30 mins)

Mr Hakan Eriksson, CTO, Telstra

Dr Henry Wong, SVP, Strategic Wireless Technology, HKT

Mr Vinay Samuel, CEO, Zetaris

#### 15:00~16:10      Session VI: 5G Solutions & Use Cases

Moderator: Pablo Iacopino, Research Director, GSMA Intelligence

Tying 5G capabilities to specific use cases is key to support the 5G business case and drive new revenue. But how far has the mobile industry gone so far? And which services are really leveraging these 5G capabilities? This session will focus on specific 5G commercial solutions and use cases that are currently provided to consumers and enterprises across a range of vertical industries.

##### Speakers:

Introduction - Pablo Iacopino, Research Director, GSMA Intelligence (10 mins)

Presentation 1 – Industrial – Mr Hakan Eriksson, Group CTO, Telstra (10 mins)

Presentation 2 – Consumer/Enterprise – Mr Ivan Leung, Head of Eng, SmarTone (10 mins)

Presentation 3 – Local 5G Service – Mr Kanji Kotake, GM, Sumitomo Corp (10 mins)

Panel Discussion: (30 mins)

Ms Geok Chwee Ong, CEO, Bridge Alliance

Mr Byungki Oh, SVP, KT Corp.

Ecosystem Partner



**16:10~17:20 Session VII: Accelerating the growth of 5G ecosystem**

Moderator: Julian Gorman, Head of APAC, GSMA

Prelaunch forecasts of a premium for 5G data have not materialised in the consumer segment however increased usage is a familiar measure of early adopters. Globally, the 5G headline is still about its transformative potential for industry and enterprise but use case development is constrained by limited network coverage and time to develop scale solutions. MNOs, network vendors and enterprise system vendors are all taking steps to stimulate ecosystem development. With growing enterprise and consumer anticipation and expectation, are we moving fast enough to avoid negative customer perceptions? This session will discuss with ecosystem leaders the speed of development and management of customer expectations to determine simple actions to advance the 5G ecosystem development across pioneer markets.

Speakers:

Introduction – Julian Gorman, Head of APAC, GSMA (5 mins)

Presentation 1 – Mr Borko Kovacevic, Director, Marketing & Operations, Microsoft (10 mins)

Presentation 2 – Mr Zaif Siddiqi, Global Head, 5G Business, NTT DOCOMO (10 mins)

Presentation 3 – Mr Philip Tseng, EVP, Enterprise & Carrier Business, FET (10 mins)

Panel Discussion: (35 mins)

Mr Simon Baek, Director, Overseas Investments, InterVest

Mr Dmitry Kurin, Director of 5G Center, MTS Startup Hub

Mr Sangyeob Lee, VP, Technology Development Group, LG Uplus

**17:20~17:30 Wrap up – Call to action / Next steps**

**Close Summit**